Impaired Waterbodies and MDOT Roads Crossings within the Saginaw Urbanized Area

305b Impaired Waterbodies at MDOT Road Intersections

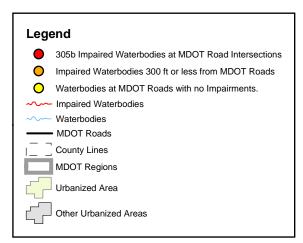| ID	WATERBODY	MDOT ROADS	MDOT REGION	WATER IMPAIRMENTS
1	Saginaw River	US-23	Bay Region	PCBs, TCDD (dioxin); Exceedances for *D.O.
2	Saginaw River	I-675	Bay Region	PCBs, TCDD (dioxin); Exceedances for *D.O.
3	Saginaw River	M-46	Bay Region	PCBs, TCDD (dioxin); Exceedances for *D.O.
4	Tittabawassee River	M-46	Bay Region	Untreated sewage discharge, pathogens & TCDD (dioxin)

*D.O.=Dissolved Oxygen

Impaired Waterbodies 300 ft or less from MDOT Roads

ID	WATERBODY	MDOT REGION	WATER IMPAIRMENTS
a	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
b	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
c	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
d	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
e	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
f	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
g	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
h	Tittabawassee River	Bay	Untreated sewage discharge, Pathogens, PCBs
i	Saginaw River	Bay	PCBs, TCDD (dioxin), *D.O.
j	Saginaw River	Bay	PCBs, TCDD (dioxin), *D.O.
k	Saginaw River	Bay	PCBs, TCDD (dioxin), *D.O.

*D.O.=Dissolved Oxygen

Waterbodies at MDOT Roads with no Impairments

# OF POINTS	MDOT REGION
31	Bay

Legend

- ● 305b Impaired Waterbodies at MDOT Road Intersections
- ● Impaired Waterbodies 300 ft or less from MDOT Roads
- ● Waterbodies at MDOT Roads with no Impairments.
- ⌇ Impaired Waterbodies
- ⌇ Waterbodies
- — MDOT Roads
- County Lines
- MDOT Regions
- Urbanized Area
- Other Urbanized Areas

Crossings were determined by calculating the number of intersections of MDOT Roads and the MDEQ 305b Impaired Waterbodies list. MDOT Road data is from the Michigan DNR Spatial Data Library. The 305b list of impaired waterbodies data was obtained from the MDEQ Surface Water Quality Divison in April 2002. Urbanized Area status are based on 2000 census data. Base map data was obtained from the Michigan DNR Spatial Data Library.

1:110,000

Printed 5/20/03 NKP
O:\0326034\03\MIPhaseII\305bInformation\Saginaw UA.mxd

TETRA TECH MPS